

What is claimed is:

1. A smoking article having reduced ignition propensity, said smoking article comprising a rod of smokable material disposed within a wrapper and having a first end, a second end opposed to said first end and a longitudinal axis extending from said first end to said second end, said wrapper comprising a strip of paper material having inside and outside surfaces, at least one cross-directional band of an adhesive applied to one of the surfaces of the paper material, said band having a width greater than about 2 mm.

2. The smoking article of claim 1, wherein said adhesive band has a width of from about 5 mm to about 20 mm.

3. The smoking article of claim 1, including a plurality of adhesive bands applied to said one surface of the paper material, said adhesive bands being spaced apart more than 10 mm.

4. The smoking article of claim 3, wherein said adhesive bands are spaced apart about 20 mm to about 25 mm.

5. The smoking article of claim 1, wherein said adhesive is one of a cigarette seam adhesive, a filter plug wrap adhesive or a tipping paper adhesive.

6. The smoking article of claim 1, wherein said adhesive is a polyvinyl alcohol stabilized, ethylene vinyl acetate copolymer emulsion base adhesive.

7. The smoking article of claim 1, wherein said paper strip has a porosity of less than about 20 Coresta units in a region where the adhesive band is applied to the paper strip.

8. The smoking article of claim 1, wherein said paper strip has a porosity from about 0 Coresta units to about 20 Coresta units in a region where the adhesive is applied to the paper strip.

9. The smoking article of claim 1, wherein the adhesive band is applied to the inside surface of the paper strip.

10. The smoking article of claim 1, wherein the adhesive band is applied to the outside surface of the paper strip.

11. The smoking article of claim 1, wherein said adhesive is an emulsion type adhesive having a viscosity of about 200 to about 1000 centipoise, a solids content of about 47% to about 55% by weight and a pH of about 4.0 to about 6.0.

12. The smoking article of claim 1, wherein said adhesive has a viscosity of about 200 to about 1000 centipoise.

13. The smoking article of claim 1, wherein said adhesive has a solids content of about 47% to about 55% by weight.

14. The smoking article of claim 1, wherein said adhesive has a pH of about 4.0 to about 6.0.

15. A smoking article wrapper for reducing ignition propensity of a smoking article comprising an elongate strip of paper material having a longitudinal axis and a given width, said strip of paper material having two surfaces, at least one cross-directional band of an adhesive applied to one of the surfaces of the paper material, said band having a width greater than about 2 mm.

16. The smoking article wrapper of claim 15, wherein said adhesive band has a width of from about 5 mm to about 20 mm.

17. The smoking article wrapper of claim 15, including a plurality of adhesive bands applied to said one surface of the paper material, said adhesive bands being spaced apart more than 10 mm.

18. The smoking article wrapper of claim 17, wherein said adhesive bands are spaced apart about 20 mm to about 25 mm.

19. The smoking article wrapper of claim 15, wherein said adhesive is one of a cigarette seam adhesive, a filter plug wrap adhesive or a tipping paper adhesive.

20. The smoking article wrapper of claim 15, wherein said paper strip has a porosity of less than about 20 Coresta units in a region where the adhesive band is applied to the paper strip.

21. The smoking article wrapper of claim 15, wherein said paper strip has a porosity from about 0 Coresta units to about 20 Coresta units in a region where the adhesive is applied to the paper strip.

22. Apparatus for making a cigarette smoking article having reduced ignition propensity comprising a cigarette maker having a garniture and a bobbin for paying out a paper wrapper strip to the garniture for wrapping about a rod of smokable material to form a cigarette rod, an adhesive applicator arranged between the bobbin and the garniture for applying spaced cross-directional bands of adhesive to the paper wrapper wrapped about the rod of smokable material.

23. The apparatus of claim 22, wherein the adhesive applicator comprises an application roller, a pattern roller and an adhesive applicator shoe arranged to deposit the adhesive on the pattern roller, the application roller and the pattern roller each having a peripheral surface, the peripheral surfaces of the rollers being in contact with one another for transferring the adhesive from the pattern roller to the application roller, the peripheral surface of the application roller being in contact with the paper wrapper for applying the adhesive

transferred from the pattern roller to the paper wrapper.

24. The apparatus of claim 22, including a dryer arranged between the adhesive applicator and the garniture for drying the adhesive applied to the paper wrapper.

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25. The apparatus of claim 24, wherein the dryer is an infrared dryer.

26. The apparatus of claim 22, including a heater arranged between the bobbin and the adhesive applicator for preheating the paper wrapper before it passes to the adhesive applicator.

27. The apparatus of claim 26, wherein the heater is an infrared heater.

28. The apparatus of claim 22, wherein the adhesive applicator is arranged to apply the adhesive bands to the inside of the paper wrapper wrapped about the rod of smokable material.

29. The apparatus of claim 22, wherein the adhesive applicator is arranged to apply the adhesive bands to the outside of the paper wrapper wrapped about the rod of smokable material.

30. The apparatus of claim 23, wherein the pattern roller is a gravure or intaglio roller with transverse grooves spaced circumferentially about the periphery thereof.

31. The apparatus of claim 22, wherein the adhesive is one of a cigarette seam adhesive, a filter plug wrap adhesive or a tipping paper adhesive.

5 32. A method of making a cigarette smoking article having reduced ignition propensity comprising the steps of providing a cigarette maker having a garniture and a bobbin for paying out a paper wrapper to the garniture for wrapping about a rod of smokable material to form a cigarette rod and applying cross-directional bands of adhesive to the paper wrapper as it is
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